

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3541	fad\$4 WITH sample\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:14
S2	952	fad\$4 WITH sample\$1 AND delay\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:14
S3	268	fad\$4 WITH sample\$1 AND delay\$4 AND (audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:16
S4	97	fad\$4 WITH sample\$1 AND delay\$4 AND (audio) AND cycle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:18
S5	45	fad\$4 WITH sample AND delay\$4 AND (audio) AND cycle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:22
S6	56	fad\$4 WITH sample AND (delay\$4 OR shift\$4) AND (audio) AND cycle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:25
S7	980	(time OR temporal) AND (compress \$4 OR expan\$5) AND (fad\$4 OR merg\$4) NEAR6 (delay\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:36
S8	164	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) AND (fad \$4 OR merg\$4) NEAR6 (delay\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:37

S9	305	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) AND (fad \$4 OR merg\$4) NEAR6 (delay\$4 OR shift\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:37
S10	193	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) AND (fad \$4 OR merg\$4) NEAR6 (delay\$4 OR shift\$4) AND (audio OR voice OR speech)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:39
S11	44	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) NEAR6 (audio OR voice OR speech) AND (fad\$4 OR merg\$4) NEAR6 (delay\$4 OR shift\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 16:40
S12	2	("5,842,172").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 17:06
S13	2	("5175769").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 17:07
S14	2	("4864620").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 17:09
S15	8	("4022974"   "4209844"   "4406001"   "4435832"   "4864620"   "5175769"   "5386493"   "5479564").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/03 18:28
S16	33	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) AND (cross\$4 OR matrx\$4) NEAR4 (fad\$4 OR merg\$4) NEAR6 (delay\$4 OR shift\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 18:46
S17	2	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) AND (cross\$4 OR matrx\$4) NEAR4 (fad\$4 OR merg\$4) AND (delay\$4 OR shift \$4) WITH twice	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:02

S18	83	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) AND (cross\$4 OR matri\$4) NEAR4 (fad\$4 OR merg\$4) AND (delay\$4 OR shift \$4) NEAR6 two	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:04
S19	49	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) AND (cross\$4 OR matri\$4) NEAR4 (fad\$4 OR merg\$4) AND (delay\$4 OR shift \$4) NEAR6 second	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:06
S20	105	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) AND (cross\$4 OR matri\$4) NEAR4 (mix \$4) AND (delay\$4 OR shift\$4) NEAR6 second	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:14
S21	5923	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) AND (delay\$4 OR shift\$4) NEAR6 second AND (delay\$4 OR shift\$4) NEAR6 first	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:16
S22	345	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) NEAR6 (audio OR speech OR voice) AND (delay\$4 OR shift\$4) NEAR6 second AND (delay\$4 OR shift\$4) NEAR6 first	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:17
S23	40	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) NEAR6 (audio OR speech OR voice) AND (delay\$4 OR shift\$4) NEAR6 second NEAR6 (twice OR two) AND (delay \$4 OR shift\$4) NEAR6 first	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:18
S24	0	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) NEAR6 (audio OR speech OR voice) AND (delay\$4 OR shift\$4) NEAR6 second NEAR6 (doubl\$4) AND (delay\$4 OR shift\$4) NEAR6 first	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:24
S25	31	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) NEAR6 (audio OR speech OR voice) AND (delay\$4 OR shift\$4) NEAR6 (doubl \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:25
S26	0	("2006/0178832").URPN.	USPAT	OR	OFF	2009/03/03 19:28
S27	37	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) NEAR6 (audio OR speech OR voice) AND (delay\$4 OR shift\$4) NEAR6 (fad\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:29

S28	3	("3,789,137").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:33
S29	62	("3789137").URPN.	USPAT	OR	OFF	2009/03/03 19:33
S30	2	("6252919").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:36
S31	16	("4020332"   "4612568"   "5204827"   "5214676"   "5274372" "5331346"   "5335074"   "5398029"   "5504751"   "5532749" "5592588"   "5647008"   "5712635"   "5768311"   "6028671" "6061410").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/03 19:38
S32	10	(time OR temporal) NEAR6 (compress\$4 OR expan\$5) NEAR6 (audio OR speech OR voice) AND (delay\$4 OR shift\$4) NEAR2 twice	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:39
S33	358	(704/503).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:44
S34	0	("20ANDdelay\$2NEAR2 (twiceORhalfORDouble)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:45
S35	6	S33 AND delay\$2 NEAR2 (twice OR half OR double)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/03 19:45
S36	2	("6,012,053").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/04 09:57

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